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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> Date This Paper Filed : February 3, 2005 | | | | Complete if Known | |
| | | | | Application Number | Not Yet Assigned |
| | | | | Filing Date | February 3, 2005 |
| | | | | First Named Inventor | DAIRIKI et al. |
| | | | | Group Art Unit | Not Yet Assigned |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 2 | of | 2 | Attorney Docket Number | 46242 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|--------------------|---|--|---|
| | | Number | Appln. Filing Date | | | |
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| | CS | | | | | |
| | DS | | | | | |
| | ES | | | | | |

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| Examiner Initials* | Cite No. ¹ | Inventor/Applicant Name | Document Number | Country | Date of Publication of Cited Document MM-DD-YYYY | English Abstract Encl No | Counterpart U.S. Appln. No. |
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| | ES | Nihon Nohyaku Co., Ltd. | JP 62-263101 | Japan | November 16, 1987 | | |
| | GS | Sumitomo Chemical Co., Ltd. | JP 3-128301 | Japan | May 31, 1991 | | |
| | HS | Sumitomo Chemical Co., Ltd. | JP 7-17810 | Japan | January 20, 1995 | | |
| | IS | Nissan Chemical Industries, Ltd. | JP 8-34702 | Japan | February 6, 1996 | | |
| | JS | Kumiai Chemical Industry Co., Ltd. | JP 9-183704 | Japan | July 15, 1997 | | |
| | KS | Nippon Bayer Agrochem KK | JP 11-49604 | Japan | February 23, 1999 | | |

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| | OS | | | |
| | PS | | | |

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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| | DR | | | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Inventor/Applicant Name | Document Number | Country | Date of Publication of Cited Document MM-DD-YYYY | English Abstract | Counterpart U.S. Appln. No. |
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| | | | | | | Encl. No. | |
| | FR | Dusseck Campbell Limited | WO 00/53688 | PCT | September 14, 2000 | | |
| | GR | Ninnon Kankyo Asesumento C. | JP H4-252294 | Japan | September 8, 1992 | YES | |
| | HR | Phoenix AG | DE 3434353 | Germany | March 27, 1986 | NO | |
| | IR | Mohav Corporation | EP 0224092 | Europe | June 3, 1987 | | |
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| | KR | Erdman, H. et al., "Studies on the sulfonation of Lignin. II. Sulfonation of ethoxylated lignosulfonic acids of low sulfur content," Acta Chemica Scandinavica, 1950, V. 4, pp 971-977 | Abstract only | |
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| | NR | | | |
| | OR | | | |
| | PR | | | |

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